

Sheet 1 of 1

FORM PTO 1449 (modified)			ATTY DOCKET NO. 2000_1216	SERIAL NO. NEW <i>09/657,457</i>			
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			APPLICANT Hisao FURUKAWA et al.				
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)			FILING DATE September 7, 2000	GROUP <i>2154</i>			
Date Submitted to PTO: September 7, 2000			U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>W</i>	AA	5,931,911	8/3/99	Remy et al.			
<i>VV</i>	AB	5,208,811	5/4/93	Kashio et al.			
<i>VV</i>	AC	5,367,635	11/22/94	Bauer et al.			
<i>VV</i>	AD	5,493,564	2/20/96	Mullan			
	AE						
	AF						
	AG						
	AH						
	AI						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i>VV</i>	AJ	64-23646	1/26/89	Japan			
<i>VV</i>	AK	0269978	6/8/88	Europe			
<i>VV</i>	AL	0281785	9/14/88	Europe			
	AM						
	AN						
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AO						
	AP						
	AQ						
EXAMINER	<i>J. Vu</i>		DATE CONSIDERED		<i>11-29-05</i>		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY DOCKET NO. 2000_1216	SERIAL NO. 109/657,457			
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)			APPLICANT Hisao FURUKAWA et al. OCT 17 2000				
Date Submitted to PTO: October 17, 2000			FILING DATE September 7, 2000	GROUP 2154			
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA					C	OCT 31 2000 RECEIVED
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AJ						
	AK						
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
✓✓	AL	Junichi Murayama, "A Proposal of a Wide Area Router System", The Institute of Electronics, Information and Communication Engineers, Technical Report of IEICE IN95-66 (1995-10), pages 1-9.					
✓✓	AM	'Countdown to the New Millennium", Featuring a Mini-Theme on: Personal Communications Services (PCS), IEEE Global Telecommunications Conference, Globecom '91, Phoenix, Arizona. December 2-5, 1991, pages i-xxxv.					
✓✓	AN	Michal Szwarc, "Virtual Private Data Network Service in the Wide Area Networks", NYNEX Science & Technology, Globecom '91, pages 1033-1037.					
✓✓	AO	C. Rigney et al., "Remote Authentication Dial In User Service (RADIUS)", April 17, 1997, pages 1-8.					
EXAMINER V. Vu				DATE CONSIDERED 11-29-05			

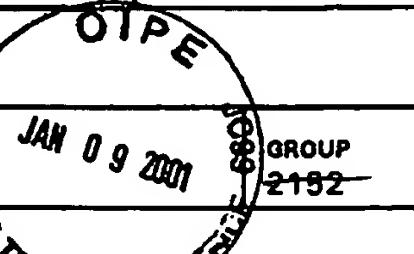
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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: January 9, 2001

ATTY DOCKET NO.
2000-1216SERIAL NO.
09/657,457APPLICANT
Hisao FURUKAWA et al.FILING DATE
September 7, 2000

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
✓✓	AC	96/08099	3-14-96	WO			X
✓✓	AD	96/06493	2-29-96	WO			X
	AE						

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

✓✓	AF	Jenkins L, "Packet Switching and Frame Relay In A Broadband Network", Electrical Communication, Be, Alcatel. Brussels, April 1, 1996, pages 138-143.
✓✓	AG	Vickers, R., et al., "The Role Of SDH And ATM In Broadband Access Networks", Proceedings of the Global Telecommunications Conference, December 2, 1991, pages 212-216.
✓✓	AH	Gelman, A.D., et al., "An Architecture for Interactive Applications", Proceedings of the International Conference on Communications, May 23, 1993, pages 848-852.
✓✓	AI	Hoelzle, J., et al., "ATM-Teilnehmernetze Fuer Integrierte Breitband-Kommunikation", NTZ Nachrichtentechnische Zeitschrift, November 1, 1990, pages 802-804, 806, 808, 809.
✓✓	AJ	Walters, S.M., et al., "Broadband Virtual Private Networks and Their Evolution", Proceedings of the International Switching Symposium, October 25, 1992, pages 86-90.
✓✓	AK	Combarel, L., et al., "Satellite Integration Into Broadband Networks", Proceedings of the International Switching Symposium, April 23, 1995, pages 92-96.
✓✓	AL	Stevenson, D., et al., "Design of a Key Agile Cryptographic System for OC-12C Rate ATM", Proceedings of the Symposium on Network and Distributed System Security, February 16, 1995.

EXAMINER

J. Vu

DATE CONSIDERED

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			APPLICANT Hisao FURUKAWA et al.				
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)			FILING DATE September 7, 2000	GROUP 2152 2154			
Date Submitted to PTO: February 16, 2001			U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						RECEIVED
	AC						FEB 21 2001
	AD						Technology Center 2100
	AE						
	AF						
	AG						
	AH						
	AI						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
✓✓	AJ	8-272754	10-18-96	Japan			abstract
	AK						
	AL						
	AM						
	AN						
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AO						
	AP						
	AQ						
EXAMINER	V. Vu		DATE CONSIDERED		11-29-05		

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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: July 11, 2002

ATTY DOCKET NO.
2000_1216SERIAL NO.
09/657,457APPLICANT
Hisao FURUKAWA et al.FILING DATE
September 7, 2000GROUP
2152

2154

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
✓✓	AA 5,604,737	2-18-97	Iwami et al.			
✓✓	AB 5,060,228	10-22-91	Tsutsui et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
✓✓	AC 98/13986	4-2-98	WO			abstract
✓✓	AD 97/39560	10-23-97	WO			X
✓✓	AE 7-170288	7-4-95	JAPAN			abstract
✓✓	AF 98/12860	3-26-98	WO			X
✓✓	AG 97/28628	8-7-97	WO			X
✓✓	AH 9-233112	9-5-97	JAPAN			abstract
✓✓	AI 5-14438	1-22-93	JAPAN			abstract
✓✓	AJ 0281785	9-14-88	EUROPE			X
✓✓	AK 0606079	7-13-94	EUROPE			X
	AL					
	AM					
	AN					

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

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11-29-05